



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Short et al. (as amended)

Art Unit : 1652

Serial No. : 09/884,889

Examiner : Rebecca E. Prouty, Ph.D.

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT

Responsive to the non-final Office Action on the merits mailed April 10, 2003, Applicants respectfully request entry of the amendments and consideration of the remarks set forth herein. The response was initially due July 10, 2003. A Petition for a one-month Extension of Time is included, extending the time to respond to August 10, 2003. Accordingly, this Response is timely filed.

Amendment to the Claims are reflected in the listing of claims which begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

The following documents are also enclosed herewith:

- Transmittal letter;
- Petition for extension of time and check;
- Postcard.

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 6, 2003

Date of Deposit:

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